

Re: The Goliad Project Long Pumping Test Report



10/05/2012 02:31 PM

Ray Leissner to: Jose Torres

Cc: Philip Dellinger

Ray Leissner/R6/USEPA/US From: Jose Torres/R6/USEPA/US@EPA To: Cc: Philip Dellinger/R6/USEPA/US@EPA

There were apparently 2 pump tests over the NW fault, one was 4 hours, the other 24 hours. The only other pump test that I have data on is one over the B sand using PTW 6. The data submitted briefly speaks of another test over the sand but the test results were not submitted. The pump test using PTW1? was eliminated by UEC on the basis that it did not allow enough time for the water table to recover from the PTW6 test before being conducted. As I said yesterday, the pump test I have does not provide a robust argument that the formations are self sealing. Questions remain, such as why aren't the monitored results from all of the overhead monitoring wells provided on PTW 6. They provided 3 out of 9 all of which show isolation however, those 3 are in relative proximity to each other on the east side of the B sand.

Ray Leissner, Env. Eng. Ground Water / UIC Section (6WQ-SG) (214) 665 - 7183 USEPA, Region 6

The FIRST STEP in protecting your ground water is to have your well tested.

Jose Torres I just realized we may have to ask for two pumpi... 10/05/2012 01:52:01 PM

From: Jose Torres/R6/USEPA/US

To: Ray Leissner/R6/USEPA/US@EPA

Date: 10/05/2012 01:52 PM

Re: The Goliad Project Long Pumping Test Report Subject:

I just realized we may have to ask for two pumping tests, not one. If the existing test data don't surface somewhere, there must be a reason for it.

JETorres

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| Ray Leissner | David, FYI please see below. This makes me w | 10/05/2012 01:33:02 PM |
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| Jose Torres | Hello Phil, Ray: I just had a brief visit with David | 10/05/2012 10:35:43 AM |